

Application No. 09/821,410
Amndt. dated: October 10, 2005
Reply to Office Action mailed: August 18, 2005

**REPLY UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
TECHNOLOGY CENTER 2600**

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OCT 10 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application 09/821,410
Filing Date: 03/29/2001
Inventor(s): HAMDI, Rabah S.
For: .Rapid Identification of Transmission
Media Channel Characteristics

Confirmation No. 3679
Group Art Unit: 2637
Examiner: TSE, Young Toi
Attorney Docket: 200301997-1

Mail Stop AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Transmission under 37 CFR 1.8
I hereby certify that this correspondence is being facsimile
communicated to the United States Postal Service at (571) 273-
8300 on

October 10, 2005
Date

N. Rhys Merrett
N. Rhys Merrett

AMENDMENT UNDER 37 CFR 1.116

Dear Sir:

This is a response to the Office Action mailed August 18, 2005. Direction of future correspondence to the address shown at the end of this paper will be appreciated.

The amendments presented reduce the number of pending claims, directly respond to and obviate all objections and grounds of rejection set forth in the Office Action to place all pending claims in condition for allowance without further search or examination effort being required. Entry of the amendment is therefore believed proper and is respectfully requested.

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.